PATENT

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Jane A. Walker — October 7, 2003 (Date)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:	Unknown
Filed:	October 7, 2003
Art Unit:	Unknown
Examiner:	Unknown
Applicant:	Achilefu et al.
Conf. No.:	Unknown
Title:	**NOVEL DYES FOR ORGAN FUNCTION MONITORING**
Att'y Dock:	MRD-59CP

Cincinnati, Ohio 45202 October 7, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of candor and good faith imposed by Rule 56 (37 CFR §1.56), the art listed on the attached form PTO-1449 is called to the attention of the U.S. Patent and Trademark Office in connection with the above identified patent application. Copies of the required cited references are attached hereto. No representation is made that the cited art is the only art or that the cited art represents the best art.

The Examiner is urged to consider the cited references and to make an independent decision with respect to their materiality.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

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SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MRD/59CP	SERIAL NO. Unknown
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT Achilefu et al.	
(37 CFR 1.98(b))	(Use several sheets if necessary)	FILING DATE	GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A.A	5 3 9 5 6 1 9	03/07/95	Zalipsky et al.	424	450	03/03/93
	A.B	5 6 3 1 0 1 8	05/20/97	Zalipsky et al.	424	450	10/04/94
	A.C	6 1 8 0 0 8 7	01/2001	Achilefu et al	424	9.6	
	A.D	6 2 2 7 4 0 3	05/08/01	Kim	220	707	05/22/00
	A.E	6 2 5 8 3 7 8	07/10/01	Schneider et al.	424	450	02/03/99
	A.F	6 2 6 4 9 2 0	07/2001	Achilefu et al	424	9.6	
	A.G	6 3 9 5 2 5 7	05/2002	Achilefu et al	424	9.6	
	A.H	6 6 1 0 3 2 2	08/26/03	Keller et al.	424	450	12/20/00
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	A.L	WO 00/16810	03/2000	WO	A61K	49/00	NA
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	A.R	Christopher C. Baker, M.D., Epidemiology of Trauma Deaths, Amer. Jour. of Surg., Vol. 150, 1980, pp. 144-150
	A.S	John Baldas et al, Preparation, HPLC Studies and Biological Behaviour of 99mTc- and 99mTcN-radiopharmaceuticals Based on Quinoline Type Ligands, Nucl. Med. Biol., Vol. 19, No. 4, 1992, pp. 491-496
	A.T	Frank B. Cerra, M.D., Multiple Organ Failure Syndrome, New Horizons: Multiple Organ Failure, Society of Critical Care Medicine, 1989, pp. 1-24

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	B.S	Cdr. P.D. Doolan, MC, USN, et al., A Clinical Appraisal of the Plasma Concentration and Endogenous Clearance of Creatinine, Amer. Jour. of Med., Vol. 32, 1962, pp. 65-79
	B.T	Richard B. Dorshow et al., Noninvasive Fluorescence Detection of Hepatic and Renal Function, Journal of Biomedical Optics, Vol. 3, No. 3, 1998, pp. 340-345

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	C.R	Richard B. Dorshow et al., Monitoring physiological function by detection of exogenous flurosecent contrast agents, Optical Diagnostics of Biological Fludis IV, A. Priezzhev and T. Asakura, Eds., Procedings of SPIE, 1999, Vol. 3599, pp. 2-8
	C.S	James H. Flanagan, Jr., et al., Near-Infrared Heavy-Atom-Modified Fluorescent Dyes for Base-Calling in DNA-Sequencing Applications Using Temporal Discrimination, Anal. Chem., Vol. 70, No. 13, 1998, pp. 2676-2684
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	D.R	L.Hansen et al., Synthesis of the Sulphonate and Phosphonate Derivatives of Mercaptoacetyltriglycine, X-Ray Crystal Structure of Ha2[ReO(Mercaptoacetylglycylglycyl'Aminomethanesulphonate)]-3H2O, Metal-Based Drugs, Vol. 1, No. 1, 1993, 31-39
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	E.R	Malgorzata Lipowska et al., Heterocyclic Communcations, 199, Vol. 1, Nos. 5-6, pp. 427-430
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	E.T	G. Muller et al. (ed.), Medical Optical Tomography, Functional Imaging and Monitoring, SPIE Optical Engineering Press, The International Society of Optical Engineering, Bellingham, WA 1993

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	F.R	Roland Muller-Suur et al., Glomerular Filtration and Tubular Secretion of MAG-3 in the Rat Kidney, The Journal of Nuclear Medicine, Vol. 30, 1989, pp. 1986-1991
	F.S	Dennis L. Nosco et al., Chemistry of technetium radiopharmaceuticals 1: Chemistry behind the development of technetium-99m compounds to determine kidney function, Coordination Chemistry Reviews, Vol. 184, 1999, pp. 91-123
	F.T	Carlos A. Rabito et al., Renal Function in Patients at Risk of Contrast Material-induced Acute Renal Failure: Noninvasive, Real-Time Monitoring, Radiology, Vol. 186, No. 3, 1993, pp. 851-854

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	H.R	Morgan Sohtell et al., FITC-inulin as a kidney tubule marker in the rat, Acta Physiol. Scand., Vol. 119, 1983, pp. 313-316
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	H.T	Carl E. Speicher, M.D., The Right Test, A Physician's Guide to Laboratory Medicine, W.B. Saunders Company, Harcourt, Brace, Jovanovich, Inc., 1990, pp. v-174

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	I.S	Nicholas L. Tilney, M.D., Acute Renal Failure in Surgical Patients, Causes, Clinical Patterns, and Care, Surgical Clinics of North America, Vol. 63, No. 2, 1983, pp. 357-377
	I.T	Michael F. Tweedle, Ph.D. et al., A Noninvasive Method for Monitoring Renal Status at Bedside, Investigative Radiology, Vol. 32, No. 12, 1997, pp. 802-805

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